

Wealth from Water Site Information Sheet

WfW 0578

Site Information

Easting: 532714
Northing: 5334323 AMG zone: 55
Date Description: 08/03/10
Elevation (m): 221
Aspect (degrees): None (Flat)

Rainfall: 466
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Slow

WFW0578

0-5



5-13



13-23



23-43



43-71



71-96



96-119



119-141



Soil Description

AP	0 - 0.13 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Angular blocky; Clear change to
A3	0.13 - 0.23 m	Dark brown (7.5YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm, Angular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Abrupt
B2	0.23 - 0.43 m	Brown (7.5YR4/3-Moist); Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Fine (0 - 2 mm) segregations; Clear change to -
2K	0.43 - 0.71 m	Pale yellow (2.5Y8/3-Moist); Mottles, 0-2%, ; Light clay; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Many (20 - 50 %), Calcareous, Nodules, Very coarse (20 - 60 mm) segregations; Clear change to -
B3	0.71 - 0.96 m	Brownish yellow (10YR6/6-Moist); Substrate influence, 2-10%, ; Sandy clay loam; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
C	0.96 - 1.41 m	Brownish yellow (10YR6/6-Moist); 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Very few (0 - 2 %), Calcareous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note